

IN THE SPECIFICATION

Provided below is the text of missing page 30. Also please amend pages 1-3 of the specification as follows:

METHOD AND APPARATUS FOR A WEB APPLICATION SERVER TO  
AUTOMATICALLY SOLICIT A NEW PASSWORD WHEN  
AN EXISTING PASSWORD HAS EXPIRED

CROSS REFERENCE TO CO-PENDING APPLICATIONS

5 U.S. Patent Application No. \_\_\_\_\_ 09/164,759, <sup>now patent number 6,397,220</sup> filed \_\_\_\_\_ October 1, 1998,  
and entitled, "A Common Gateway Which Allows Applets to Make Program Calls to OLTP  
Applications Executing on an Enterprise Server"; U.S. Patent Application No. \_\_\_\_\_  
<sup>now abandoned</sup> 09/164,932, filed \_\_\_\_\_ October 1, 1998, and entitled, "A Multi-Client User Customized DOM  
Gateway for an OLTP Enterprise Server Application"; U.S. Patent Application No. \_\_\_\_\_  
10 <sup>now patent number 6,324,681</sup> 09/164,908, filed \_\_\_\_\_ October 1, 1998, and entitled, "An Automated Development System  
for Developing Applications that Interface with Both Distributed Component Object Model  
(DOM) and Enterprise Server Environments"; U.S. Patent Application No. \_\_\_\_\_  
<sup>now patent number 6,212,546</sup> 09/164,933, filed \_\_\_\_\_ October 1, 1998, and entitled, "Providing a Modular Gateway  
Architecture Which Isolates Attributes of the Client and Server Systems into Independent  
15 Components"; U.S. Patent Application No. \_\_\_\_\_ 09/164,862, filed \_\_\_\_\_ October 1,  
1998, and entitled, "Making CGI Variables and Cookie Information Available to an OLTP  
<sup>now patent number 5,959,390</sup> System"; U.S. Patent Application No. \_\_\_\_\_ 09/164,623, filed \_\_\_\_\_ October 1, 1998,

and entitled, "A Gateway for Dynamically Providing Web Site Status Information"; U.S. Patent Application No. ----- <sup>now patent number 6,272,675</sup> 09/164,756, filed ----- October 1, 1998, and entitled,

"Development System for Automatically Enabling a Server Application to Execute with an XATMI-complaint transaction MGR :Managing Transactions within Multiple Environments";

U.S. Patent Application No. ----- <sup>now patent number 6,370,532</sup> 09/189,053, filed ----- November 9, 1998, and entitled,

"Cool ICE Batch Interface"; U.S. Patent Application No. ----- 09/189,381, filed ----- November 9, 1998, and entitled, "Cool ICE Debug"; U.S. Patent Application No. -----

<sup>now patent number 6,411,995</sup> 09/188,628, filed ----- November 9, 1998, and entitled, "Cool ICE Workstation

Directory/File Browser"; U.S. Patent Application No. ----- <sup>now patent number 6,153,888</sup> 09/188,640, filed -----

November 9, 1998, and entitled, "Cool ICE Icons"; U.S. Patent Application No. -----, filed

-----, and entitled, "Cool ICE Repository"; U.S. Patent Application No. -----

<sup>now patent number 6,374,247</sup> 09/188,738, filed ----- November 9, 1998, and entitled, "Cool ICE Service Templates";

U.S. Patent Application No. ----- <sup>now patent number 6,623,433</sup> 09/189,383, filed ----- November 9, 1998, and

entitled, "Automatic Footer Text on HTML Pages"; U.S. Patent Application No. -----

09/189,615, filed ----- November 9, 1998, and entitled, "Availability Message"; U.S. Patent

Application No. ----- <sup>now patent number 6,295,637</sup> 09/189,612, filed ----- November 9, 1998, and entitled, "Cool

ICE System Settings"; U.S. Patent Application No. ----- <sup>now patent number 6,370,588</sup> 09/188,807, filed -----

November 9, 1998, and entitled, "Cool ICE Service Handler"; U.S. Patent Application No. -----

<sup>now patent number 6,415,288</sup> 09/189,611, filed ----- November 9, 1998, and entitled, "Server Side Variables"; U.S.

Patent Application No. ----- <sup>now patent number 6,255,311</sup> 09/188,629, filed ----- November 9, 1998, and entitled,

"Cool ICE Data Wizard"; U.S. Patent Application No. ----- 09/189,365, filed -----

November 9, 1998, and entitled, "Cool ICE Table Profiling"; U.S. Patent Application No. -----

09/189,160, filed ----- November 9, 1998, and entitled, "Cool ICE Database Profiling"; U.S.

Patent Application No. ----- <sup>now patent number 6,496,821</sup> 09/188,649, filed ----- November 9, 1998, and entitled, <sup>now abandoned</sup> "Cool ICE Column Profiling"; U.S. Patent Application No. ----- 09/449,213<sup>now abandoned</sup> filed ----- November 24, 1999, and entitled, "Cool ICE Method and Apparatus for a Web Application Server to Maintain Logon Security Mapped to a Gateway Through Server Based Session Objects"; U.S. Patent Application No. ----- <sup>now abandoned</sup> 09/448,169, filed ----- November 24, 1999, and entitled, "Method and Apparatus for a Web Application Server to Upload Multiple Files and Invoke a Script to Use the Files in a Single Browser Request"; U.S. Patent Application No. ----- 09/448,164, filed ----- November 24, 1999, and entitled, "Method and Apparatus for a Web Application Server to Create an Empty Data Set in a Repository with a Specified DataSetID"; U.S. Patent Application No. ----- 09/448,154, filed ----- November 24, 1999, and entitled, "Method and Apparatus for a Web Application Server to Provide for Web User Validation"; U.S. Patent Application No. ----- 09/448,164, filed ----- November 24, 1999, and entitled, "Method and Apparatus for a Web Application Server to Provide an Administration System Using a Dual Set of Tiered Groups of Objects"; and U.S. Patent Application No. ----- <sup>now patent number 6,324,539</sup> 09/188,725, filed ----- November 9, 1998, and entitled, "Cool ICE State Management" are commonly assigned co-pending applications incorporated herein by reference.

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Fig. 7 is a pictographic drawing 178 of the development process for creating a Cool ICE service. HTML document 180 is created utilizing any commercially available standard HTML authoring tool (e.g., Microsoft FrontPage). The resulting HTML document 180 is stored as a normal .HTM file. This file will be utilized as a template of the service to be developed.

5 The authoring process moves along path 182 to invoke the administration module of the Cool ICE system at element 184. The new dynamic service is created using HTML document 180 stored as a normal .HTM file as a template. As HTML document 180 is imported into Cool ICE, sequences of script for the beginning and end of the HTML code are automatically  
10 appended to the service. Required images, if any, are also uploaded onto the web server (see also Figs. 5 and 6). The service is edited by inserting additional Cool ICE script, as required. A more detailed description of the editing process may be found in Cool ICE User's Guide, Revision 2.0, available from Unisys Corporation and incorporated herein by reference.

The completed service script is transferred along path 186 to element 188 for storage. The service is stored as a service object in the repository (see also Figs. 5 and 6). Storage is  
15 effected within the appropriate category 190 as discussed above, along with services 192, 194, and 196 within the same category.

The process proceeds along path 198 to element 200 for testing. To perform the testing, the URL for the newly created service is entered into the browser of the internet terminal, if known. The typical URL is as follows:

20 <http://machine-name/CoolICE/default.asp?Category=Examples&Service=FRMEX01>

If the URL for the new service is not known, a list of the available services may be determined